GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

Energy Department – Allocation of 250 MW Wind Power Project in the villages of Kudair, Uravakonda and Vajrakaruru Mandals in Ananthapuramu District to M/s. Serentica Renewables India 24 Pvt. Ltd., under Andhra Pradesh Integrated Clean Energy Policy 2024 – Orders – Issued.

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ENERGY (POWER.II) DEPARTMENT

G.O.MS.No. 78 Dated: 12-09-2025

Read the following:-

1. From M/s. Serentica Renewables India 24 Private Limited, Lr.No.Nil, Dt.28.03.2025.
2. Lr. No. ENE01-APRE/57/2025-POWER-II (2777933) Dt. 02-04-2025.
3. From the VC & MD, NREDCAP, Tadepalli, Guntur District, letter No.NREDCAP/WE/APICE2024/SRIPL24/2025, dated:11-8-2025.

**ORDER:-**

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Government of Andhra Pradesh is giving priority for promotion of Renewable Energy Power projects and has been rolling out multiple initiatives, programs, policies and incentives to accelerate the development of the renewable energy sector. The state is having good RE power potential particularly in Rayalaseema region where huge extents of lands have been identified for promotion of RE power projects by inviting private investments.

2. Further, the Government of India has committed at the 26th session of the Conference of the Parties (COP26) to the United Nations Framework Convention on Climate Change (UNFCCC) held in Glasgow, United Kingdom to reach 500 GW Non-fossil energy capacity by 2030 and achieve the target of net zero emissions by 2070.

3. Government of Andhra Pradesh has issued following orders for large scale promotion of Wind Power, Solar Power and Wind-Solar hybrid Power Projects:-

1. AP Solar Power Policy -2018 issued vide G.O.Ms.No.1, dt.03.01.2019
2. AP Wind Power Policy -2018 issued vide G.O.Ms.No:2, dt.03.01.2019
3. AP Wind Solar Hybrid Power Policy-2018 issued vide G.O.Ms.No.3, dt.03.01.2019
4. Amendment order G.O. Ms No.35 dated 18.11.2019 and G.O.Ms.No.1 dt 01.03.2021.
5. AP RE Export Power Policy 2020 issued vide GO Ms No. 20, Dt.17.07.2020.

4. In the reference 1st read above, M/s. Serentica Renewables India 24 Private Limited have requested for grant of capacity allotment for 250 MW wind power project in and around Kudair, Urvakonda, Vajrakarur Mandal of Anantapur District in the State of Andhra Pradesh.

5. The Vice Chairman & Managing Director, NREDCAP has furnished the following remarks vide reference 3rd read above, in response to letter 2nd read above, on the proposal of M/s. Serentica Renewables India 24 Pvt. Ltd.

I. M/s. Serentica Renewables India 24 Pvt. Ltd. vide letter dated 28.03.2025 has requested the Government to process their application dated 24.03.2025.

II. Further, M/s. Serentica Renewables India 24 Pvt. Ltd. vide letter dated 08.04.2025 has communicated that in order to allocate the different capacities under separate Power Purchase Agreements (PPAs), they intend to revise the 250 MW capacity proposed under existing SPV (SRIPL 24) into two SPVs i.e., 150 MW wind power capacity under M/s Serentica Renewables India 24 Pvt. Ltd. and 100 MW wind power capacity under M/s Serentica Renewables India 23 Pvt. Ltd.

III. Further, M/s. Serentica Renewables India 24 Pvt. Ltd. vide their letter dated 05.06.2025 has communicated that in view of the Power Purchase Agreement (PPA) executed under SRIPL24 and to ensure alignment of the capacity allocation with the contracted quantum, they have proposed to execute entire 250 MW Wind Power capacity under M/s. Serentica Renewables India 24 Pvt. Ltd.

IV. The proposed location under SRIPL 24 are as under,

| Location | Capacity | No of WTGs |
|---|---|---|
| Chinna Musturu, Racharla, Jarutla Rampuram, Pennahobilam, Udiripikonda, Raketla, Korrakodu, Pedda Chinnapyapili, Shaiksanipalle, Marutla, Kondauram and Amidyala of Kudair, Uravakonda and Vajrakarur Mandals, Ananthapuramu District. | 250 MW | 50 |

V. It was communicated that, M/s. SRIPL 24 is a 100 % subsidiary of M/s. Serentica Renewables India Pvt. Ltd. M/s. Serentica provides Green energy solutions for energy-intensive, hard-to-abate industries and committed to reversing climate change by decarbonizing energy-intensive industries such as Steel, Cement, Aluminium and Zinc. It was further communicated that M/s. Serentica has executed the following RE power projects,

| S No | Project Type | Capacity Installed (MW) | Location |
|---|---|---|---|
| 1 | Solar | 168 | Bikaner |
| 2 | Solar | 176 | Bikaner |
| 3 | Solar | 159 | Koppal |
| **Total** | | **503** | |

VI. The net worth of M/s. Serentica Renewables India Pvt. Ltd. is Rs. 625.10 Crs. as on 31.03.2024 as per the certificate issued by M/s. KNPS & Associates, Chartered Accountants, Gurugram.

VII. M/s. Serentica has furnished the boundaries for the proposed 250 MW Wind Power project along with the coordinates of the WTGs.

On verification of the boundary, it is observed that the area is not overlapping with any other wind or solar power projects allotted/ applied by the other developers. It is proposed to install 50 WTGs of 5 MW capacity each of Envision Make.

VIII. The proposed project area primarily falls in high wind potential zone and is one of the sites notified by the National Institute of Wind Energy (NIWE).

IX. The expected CUF for the wind power project is 32%. The project cost is Rs. 2000 Crs. The planned duration for completion of the project is 24 months. It is proposed to evacuate the power through Anantapur-II CTUIL Substation.

X. As per the provisions of AP Integrated Clean Energy Policy 2024, the net-worth requirement for wind power projects is Rs. 100 Lakhs per MW and the total net-worth requirement for 250 MW wind power capacity would be Rs. 250 Crs. Further, M/s. Serentica Renewables India 25 Pvt. Ltd. (a group company of M/s. Serentica Renewables India Pvt. Ltd.) has also applied for another 300 MW Wind Power capacity at Pattikonda Mandal, Kurnool District. Hence the total net worth required for 250 MW and 300 MW Wind Power capacity is Rs. 550 Crores, whereas the net worth of M/s. Serentica Renewables as on 31.03.2024 is Rs. 625.10 Crs. as per the certificate issued by M/s. KNPS & Associates, Chartered Accountants, Gurugram.

XI. On development of 250 MW Wind power capacity, the expected investments to the state would be Rs. 2000 Crs @ Rs. 8 Crs per MW and will create direct and indirect employment opportunities to 320 members considering Full Time Equivalent (FTE) coefficient / Job years per MW i.e, 1.27 per MW.

6. The VC & MD, NREDCAP, Tadepalli, Guntur District has finally stated that taking into consideration the technical and financial strengths of M/s. Serentica Renewables India 24 Private Limited and expected employment, the Government to consider for according sanction of Govt. Orders allocating 250 MW Wind Power Project to M/s. Serentica Renewables India 24 Pvt. Ltd. in the villages of Kudair, Uravakonda, Vajrakarur Mandals, Ananthapuramu District under AP Integrated Clean Energy Policy 2024.

7. The proposal of M/s. Serentica Renewables India 24 Pvt. Ltd., has been placed before State Investment Promotion Board (SIPB) meeting held on 28.08.2025. The SIPB has recommended as follows:-

> "SIPB has agreed for allocation of 250 MW Wind Power Project in the villages of Kudair, Uravakonda and Vajrakarur Mandals in Ananthapuramu District to M/s. Serentica Renewables India 24 Pvt. Ltd. under AP Integrated Clean Energy Policy 2024 without overlapping with the areas allotted / applied by other developers for RE power capacities and Wind Resource Assessment Studies."

8. After detailed examination of the proposal of M/s. Serentica Renewables India 24 Pvt. Ltd., in consultation with various stakeholders, Government hereby issue the following orders :-

a. Allocation of 250 MW Wind Power Project in the villages of Kudair, Uravakonda and Vajrakaruru Mandals in Ananthapuramu District to M/s. Serentica Renewables India 24 Pvt. Ltd., without overlapping with the areas allotted / applied by other developers for RE power capacities and Wind Resource Assessment Studies, as per provisions of AP Integrated Clean Energy Policy, 2024.

b. Extend incentives under AP Integrated Clean Energy Policy, 2024 as follows:-

   i. Government/ Revenue/concerned department will consider to allot the land available if any in the project boundary to the Developer on alienation basis for lease up to a maximum 30 years including the construction period. The land allotment shall be done as per the existing Andhra Pradesh Land Allotment Policy 2012 or any other GoAP directions and its amendments from time to time. The land lease rate for Revenue/ Government/ Private/ Patta land will be Rs. 31,000/acre/year with 5% escalation for every 2 years for Clean Energy Projects.

   ii. Deemed Non-Agricultural status will be accorded for the land utilized for development of Clean Energy Projects. However, an application has to be submitted to Revenue Department for one time land conversion. Any applicable fee for such land conversion shall be exempted.

c. All fees and charges as per the AP Integrated Clean Energy Policy 2024 shall be paid by M/s. Serentica Renewables India 24 Pvt. Ltd.,

d. Eligible grants if any from MNRE/ Central Government may be considered for extending to the proposed wind power project as per the policies of Govt. of India without any financial commitment from Govt. of AP.

e. Connectivity of CTU/STU will be recommended duly fulfilling the connectivity requirement of earlier sanctioned/agreements entered with project developers.

f. APTRANSCO shall facilitate for evacuation of power from the proposed Wind Power Project to the nearest CTU sub-stations as per the provisions of AP Integrated Clean Energy Policy 2024. Necessary evacuation facility till the nearest CTU shall be developed by M/s. Serentica Renewables India 24 Pvt. Ltd.,

g. The Power generated from this wind power project should be connected to Power Grid/CTU substations and delivered outside the State with no obligation for DISCOMS to purchase power.

h. However, the state shall have the right of first refusal of up to 30% of the allotted project capacity and tariff shall be determined by SERC under Section 62.

i. The project shall be completed within 24 months as per the provisions of AP Integrated Clean Energy Policy 2024.

9. The Revenue Department/Industries & Commerce/ APTRANSCO shall take necessary action accordingly pertains to their issues.

10. The Vice Chairman & Managing Director, New and Renewable Energy Development Corporation of Andhra Pradesh, Tadepalli shall take further necessary action accordingly.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

K. VIJAYANAND
SPECIAL CHIEF SECRETARY TO GOVERNMENT (FAC)

To
M/s. Serentica Renewables India 24 Pvt. Ltd., DLF Cyber Park, Block B, 9th Floor, Udyog Vihar, Phase III, Sector 20, Gurugram, Haryana – 122 008.

The VC & Managing Director, NREDCAP, Tadepalli.
The Chairman & Managing Director, APTRANSCO, Vidyuth Soudha, Vijayawada.
The Chief Commissioner of Land Administration & Special Chief Secretary to Government, APIIC Towers, Mangalagiri.
The Special Chief Secretary to Government, Revenue Department.
The Special Chief Secretary to Government, Finance Department.
The Special Chief Secretary to Government,
Industries & Commerce Department.
The Special Chief Secretary to Government, EFS&T Department.
The Principal Secretary to Government, Water Resources Department.
The Principal Chief Conservator of Forests, GoAP, P.V.S. Landmark, Near APIIC Towers,Mangalagiri, Guntur District.
Copy to
The Commissioner of Industries Department, Vijayawada.
The Collector & District Magistrate, Anantapuramu District.
The Collector & District Magistrate, Sri Satya Sai District.
The Collector & District Magistrate, Kurnool District.
The Collector & District Magistrate, Nandyal District.
The Managing Director, APGENCO, Gunadala, Vijayawada.
The Chairman & Managing Director, APSPDCL, Tirupathi.
The Chairman & Managing Director, APCPDCL, Vijayawada.
The Chairman & Managing Director, APEPDCL, Visakhapatnam.
The P.S to Secretary to Chief Minister.
The P.S., to Minister for Energy.

The P.S to Chief Secretary to Govt.
The P.S., to the Special Chief Secretary to Government, Energy Department.
The Secretary, Ministry of New & Renewable Energy (MNRE),GoI, New Delhi.
The Secretary, Ministry of Power, GoI, New Delhi.
G.A (Cabinet) Dept.,
SF/SCs (2777933, 2940231)

//FORWARDED BY:: ORDER//

SECTION OFFICER